

BellSouth Telecommunications, Inc. Legal Department 1600 Williams Street Suite 5200 Patrick W. Turner General Counsel-South Carolina

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Columbia, SC 29201

patrick.turner@bellsouth.com

July 21, 2006

The Honorable Charles Terreni Chief Clerk of the Commission Public Service Commission of South Carolina Post Office Drawer 11649 Columbia, South Carolina 29211

Re: BellSouth Telecommunications, Inc.'s Petition Requesting the Commission's Intervention in NANPA NXX Code Denial Docket No.

Dear Mr. Terreni:

Enclosed for filing are an original and one (1) copy of BellSouth Telecommunications Inc.'s Petition for Review of NXX Code Denial in the Spartanburg Rate Center in the above-captioned matter. This document is an exact duplicate of the effiled copy submitted to the Commission in accordance with its electronic filing instructions.

By copy of this letter, I am serving a copy of this document on NANPA, NeuStar, and the ORS, as indicated on the attached Certificate of Service.

Sincerely,

Patrick W. Turner

PWT/sgm Attachment DM5 642249

# BEFORE THE PUBLIC SERVICE COMMISSION OF SOUTH CAROLINA

In Re:	BELLSOUTH TELECOMMUNICATIONS, INC.'S		) .	
	PETITION REQUESTING THE COMMISSION'S	:	) DOCKET NO.	
	INTERVENTION IN NANPA NXX CODE	:	<u></u>	<del></del>
	ASSIGNMENTS	:	)	

# PETITION FOR REVIEW OF NXX CODE DENIAL IN THE SPARTANBURG RATE CENTER

BellSouth Telecommunications, Inc. ("BellSouth"), pursuant to rules adopted by the Federal Communications Commission ("FCC") for challenging determinations of the North American Numbering Plan Administration ("NANPA"), petitions the Public Service Commission of South Carolina ("Commission") for review of NANPA's denial of BellSouth's application for use of central office code numbering resources in the 864 area code. The denial that is the subject of this Petition impacts BellSouth customer Spartanburg School District 3.

In support of this petition BellSouth states:

- 1. BellSouth is a telecommunications utility regulated by the Commission. It provides intraLATA, local exchange telecommunications services in various portions of South Carolina, including the Spartanburg exchange.
- 2. NANPA is an independent non-governmental entity that is responsible for administering and managing the North American Numbering Plan ("NANP"). See 47 C.F.R. § 52.13 (a), (b).
- 3. On March 31, 2000, the FCC issued a Report and Order and Further Notice of Proposed Rule Making relating to numbering resource optimization ("FCC 00-104"). The goal

of FCC 00-104 was to implement uniform standards governing requests for telephone numbering resources in order to increase efficiency in the use of existing telephone numbers and to avoid further exhaustion of existing numbers under the NANP.

- 4. Among other things, FCC 00-104 adopted a revised standard for assessing a carrier's need for numbering resources by requiring rate center based utilization rates to be reported to NANPA. FCC Order at ¶ 105. The FCC further required that, to qualify for access to new numbering resources, applicants must establish that existing inventory within the applicant's rate center will be exhausted within six months of the application. The FCC reaffirmed this requirement in two subsequent orders. FCC 00-429 at ¶ 29 (rel. Dec. 29, 2000); FCC 01-362 at ¶¶ 48-49 (rel. Dec. 28, 2001). Prior to this ruling, the Central Office Code Assignment Guidelines, used by the industry and NANPA to make code assignments, required the applicant's existing number inventory within the applicant's serving switch to exhaust within six months of the code application or the carrier had to prove that it was unable to meet a specific customer's request with its current inventory of numbers in order for a code to be assigned.
- 5. This shift to a "rate center" basis from a switch basis for determining the need for new numbering resources was intended to "more accurately reflect how numbering resources are assigned" and to allow "carriers to obtain numbering resources in response to specific customer demands." FCC 00-104, ¶ 105.
- 6. In addition to the months-to-exhaust ("MTE") requirement described above, the FCC's rules also required carriers to meet a rate center utilization threshold of 60 percent in order to receive additional numbering resources in a given rate center. FCC 00-429 at Paragraph 22; FCC 01-362, ¶¶ 50-52. The utilization threshold has increased by five percent per year, and

it has now reached the maximum of 75 percent. Based on the FCC's orders, carriers must meet both the six months MTE requirement and the utilization threshold on a rate center basis in order to obtain numbering resources. Id.

- 7. On or about July 7, 2006 BellSouth submitted a Pooling Administration System request to NANPA and NeuStar for the assignment of a one-thousand number block, preferably in the 8000 8999 range. These numbers will allow the School District to install a telephone in every classroom, give each teacher his or her own telephone number, and enhance the School District's ability to tie all of its schools together electronically. As BellSouth does not have existing numbers to meet the customer's request, one new consecutive thousand number block with the same NXX (and preferably in the NXX-8000 to NXX-8999 range) is needed. Exhibit A is a copy of the customer's letter dated July 3, 2006.
- 8. BellSouth's application was completed in accordance with Industry Numbering Committee's (INC's) and/or NANPA's guidelines, and BellSouth filled out the necessary Month-to-Exhaust Certification Worksheets as required.
- 9. At the time of the filing of the Code request, the Spartanburg Rate Center had an MTE of 125.17 months and a utilization of 75.84% (Exhibit B).
- 10. Thereafter, also on July 7, 2006, NANPA's Central Office Code Administration denied BellSouth's request because BellSouth had not met the rate center based MTE criterion now set forth in the Central Office Code (NXX) Guidelines. NANPA denied BellSouth's code requests despite the fact that BellSouth does not have adequate numbering resources needed to satisfy this customer's demands in the Spartanburg Rate Center. NANPA's response is also included as part of Exhibit B.

- 11. BellSouth's inability to provide this important customer with the requested numbers prevents BellSouth from providing the quality of service this customer desires, needs, and expects. If BellSouth is not assigned the one-thousand number block needed to meet the customer's request, BellSouth will be unable to provide telecommunications services requested by its customer. NANPA's refusal to grant numbering resources sufficient to meet the needs of this customer is inconsistent with the FCC's position that "(u)nder no circumstances should consumers be precluded from receiving telecommunications services of their choice from providers of their choice for want of numbering resources," FCC 00-429 at ¶ 61.
- Both the FCC's rules and the Central Office Code (NXX) Assignment Guidelines provide that state regulatory authorities have the power and authority to review NANPA's decision to deny a request for numbering resources. See FCC 01-362, Appendix A, Final Rules, § 52.15(g) (4) ("The carrier may challenge the NANPA's decision to the appropriate state regulatory commission"); FCC 01-362 at ¶¶ 61-66; Central Office Code (NXX) Assignment Guidelines § 13.0 ("Appeals may include but are not limited to one or more of the following options: . . . C. The CO Code Administrator(s) and code holders/applicants may pursue the disagreement with the appropriate governmental/regulatory body").
- 13. Prior to the FCC's Order and the resulting change in the Central Office Code (NXX) Assignment Guidelines, the MTE procedures used by NANPA permitted a carrier to

BellSouth employs a number administration technique called "sequential numbering" in order to preserve the largest blocks of consecutive numbers for as long as possible. The lack of consecutive numbers in the switch referred to above is the consequence of a high level of utilization, not any failure on BellSouth's part to conserve blocks of consecutive numbers.

receive a code assignment, even if the MTE requirement at the switch level was not met. These waivers or exceptions were granted where customer hardships could be demonstrated or where the service provider's inventory did not have a block of sequential numbers large enough to meet the customer's specific request. Under today's procedures, NANPA looks at the MTE for the entire rate center without any exceptions. The FCC has determined, however, that States may grant relief "if a carrier demonstrates that it has received a customer request for numbering resources in a given rate center that it cannot meet with its current inventory." FCC 01-362, ¶ 64. In addition, the FCC has ruled that, "States...may grant requests for customers seeking contiguous block of numbers." Id.

- 14. BellSouth requests that the Commission reverse NANPA's decision to withhold numbering resources from BellSouth on the following grounds:
  - a. NANPA's decision to withhold numbering resources from BellSouth interferes with BellSouth's ability to provide telecommunication services to its customers as required under South Carolina law; and
  - b. BellSouth's request for numbering resources would not materially impact exhaustion of the remaining available NXXs in the 864 area code.
- 15. This Commission (see Docket No. 2002 –185-C, Order No. 2002-415) and other state regulatory agencies in Alabama, Florida, Georgia, Louisiana, North Carolina, and Tennessee similarly have recognized their jurisdiction and authority to review NANPA denials and to order the release of number resources to BellSouth to meet customer needs.

### WHEREFORE, BellSouth requests that the Commission:

- 1. Reverse the decision of NANPA to deny BellSouth's request for additional numbering resources;
- Direct NANPA to provide a one-thousand number block for the Spartanburg,
   South Carolina Rate Center; and
- 3. Grant the requested relief as soon as possible.

Respectfully submitted this 21st day of July, 2006.

Patrick W. Turner

**Suite 5200** 

1600 Williams Street

Columbia, South Carolina 29201

(803) 401-2900

ATTORNEY FOR BELLSOUTH TELECOMMUNICATIONS, INC

642412

# **EXHIBIT A**



July 3, 2006

### To Whom It May Concern at BST:

Recently, we were part of an effort by BellSouth to have all the School Districts in S.C. equipped with MetroE Service (ME). As part of our effort to advance the capability of the ME to tie all of our Schools together, we need 1000 contiguous numbers to be distributed as necessary among the Schools that make up our District (although the ME will allow them to keep their own individual main numbers to defray confusion for the public). We would like the numbers to be xxx-8000 to xxx-8999.

We have been told that our serving Central Office does not have a 1000 contiguous range available. Therefore, if possible we would like to request that you approach the Line & Number Administration from which BellSouth draws numbers, and ask them to find and allocate the described group from another CO for our use.

As you are probably aware, we try to handle major projects during the Summer break, and finding out that this process could take as much as 120 days has dealt quite a blow to our current plans. Therefore, any assistance you can give us in this matter would be greatly appreciated.

Sincerely

Donnie M. Elder, Director of Technology

# **EXHIBIT B**

Poo	oling Administration System	
brenda.a.cunningham@brid	lge.bellsouth.com (SP) Sign Ou	
	Request Resources	
***************************************		
State	SOUTH CAROLINA	
NPA	864	
Rate Center	SPARTANBG	
OCN	9417-BELLSOUTH SO BELL	
0011		
Type of Application	Application for Individual Blocks	
Quantity of Blocks	· · · · · · · · · · · · · · · · · · ·	
Requested		
	Continue	
NOTE:		
If you are selecting a R	Rate Center that is moving to a new NPA due to a split, PAS will	
·	he request to the new NPA once the mandatory dialing date	
occurs.		
Pod	oling Administration System	
brenda.a.cunningham@brid		
be prenda, a. cum mignam@bnd	ige.bellsouth.com (or )	
	_	
	Part 1A	
Tuno of Applications	Nous	
Type of Application :	, IVEW	
1.1 Contact Information :		
	Note: If any of the contact info is incorrect, edit your user profile.	
Block Applicant :	Note. If any of the contact who is incorrect, ear your user prome.	
	BELLSOUTH SO BELL	
Headquarters Address: 3535 Colonnade Parkway, W2B		
City: <b>Birmingham</b>		
State: AL		
Zip:	35243	
Contact Name	Me Branda A Cunningham	
Contact Name	Ms Brenda A Cunningham	

Contact Address	3535 Colonnade Parkway, W2B	
	Birmingham	State <b>AL</b>
·	35243	Otato AL
·	(205) 968-8704	Fax (205) 977- 3013
•	, ,	
E-mail Pooling Administrator <sup>i</sup> :	brenda.cunningham@bellsoutl	n.com
_	Ms Dora Wirth	
	1800 Sutter St. Ste. 780	
	Concord	State CA
•		olate <b>O</b> A
∠ا⊅	94520	(025) 262
Telephone	(925) 363-8706	<sub>Fax</sub> (925) 363- 7684
E-mail	dora.wirth@neustar.com	
1.2 General Information		
LRN Needed <sup>ii</sup> <b>No</b>		
NPA <b>864</b>		LATA * 430
OCN <sup>™</sup> * <b>941</b> 7	7-BELLSOUTH SO BELL	,
Parent Company OCN * 94		
Number of Thousands-		
Blocks Requested "		
Switch Identification	BGSCCV57E	City or Wire
(Switching Identity/POI) SP		Center Name
Rate Center * <b>SP</b>	ARTANBURG	Rate Center Sub Zone
1.3 Dates		
Date of Application <sup>vi</sup> <b>Fri</b>	day, July 7, 2006	
Requested Block 7 Effective Date	<b>→</b> Aug <b>→</b> 2006 <b>→</b>	
Request Expedited 🏈 Treatment	Yes No	
1.4 Type of Service Provid	er Requesting the Thousands-E	Block
a) Type of Service hc	umbent Local Exchange Carrier (ILEC)	<b>.</b>
b) Primary type of service Blocks to be Wi used for *	reline	

c) Thousands-Block(s) (NPA-NXX-X) assignment preference Click here to see the available blocks in the pool.  NOTE: The blocks available list shows blocks that are available at the time a request is submitted. These same blocks may not be available at the time the request is processed. Therefore, it is recommended that you provide additional block preferences in the event those blocks are not available.			864-814-8		
d) Thousands-Block(s) (NPA-NXX-X) that are undesirable for this assignment, if any					
e) If requesting a code for LRN purposes, indicate which block(s) you will be keeping (the remainder of the blocks will be given to the pool)  1.5 Type of Request					
Initial block for rate center Yes  Growth block for rate center Yes  Change block <b>N/A</b> Disconnect block <b>N/A</b>					
I hereby certify that the above information requesting an NXX-X block is true and accurate to the best of my knowledge and that this application has been prepared in accordance with the Thousands-Block (NXX-X) Pooling Administration Guidelines (ATIS-0300066)					
Continue					
Instructions for filling out each Section of the Part 1A form:  Section 1.1 Contact information requires that Service Providers supply under "Block Applicant" the company name, company headquarters address, a contact within the company, an address where the contact person may be reached, in addition to the correct phone, fax, and e-mail address. The Pooling Administrator section also requires the Service Provider to fill in the Pooling Administrator's name, address, phone, fax and e-mail.					
Section 1.2 Service Providers who need a thousands-block assignment or for an Location Routing Number					

(LRN)are required to fill in this section. If needed for an LRN, a CO Code Application needs to also be submitted to the PA. The Service Provider should supply the Numbering Plan Area (NPA); the Local Access Transport Area (LATA), which is a three-digit number that can be found in the Telcordia LERG LERG Routing Guide. The Operating Company Number (OCN) assigned to the service provider and the OCN its parent company. An OCN is a four-character alphanumeric assigned by Telcordia Routing Administration (TRA). In addition, the number of thousands-blocks requested should be supplied. The Switch Identification as well as the city or wire center name, rate center, rate center sub zone, homing tandem and CLLI TM tandem of the facilities based provider vii. Explanations of these terms may be found in the footnotes.

Section 1.3 The date the Service Provider completes the application should be entered in this section, as well as the Effective Date of the requested thousands-block.

Section 1.4 Service Providers should indicate their type, e.g., local exchange carrier, competitive local exchange carrier, interexchange carrier, CMRS. The also indicate the primary type of business in which the numbering resource is to be used. Service Providers also may indicate their preference for a particular thousands-block, e.g., 321-9XXX, or indicate any thousands-blocks that may be undesirable, e.g., 321-6XXX.

Section 1.5 Service Providers indicate the type of request. Initial requests are for first applications for thousands-blocks in a rate center, growth for additional thousands-blocks in a rate center in which the applicant already has numbering resources, and provide the required evidence as ordered by the FCC.

The thousands-block applicant certifies veracity of this form by signing their name, and providing their title and date.

#### **Foot Notes:**

<sup>i</sup> The Pool Administrator is available to assist in completing these forms.

Company Name BELLSOUTH SO BELL

- A CO Code application will also need to be submitted to the PA
- Operating Company Number (OCN) assignments must uniquely identify the applicant. Relative to CO Code assignments, NECA-assigned Company Codes may be used as OCNs. Companies with no prior CO Code or Company Code assignments should contact NECA (800 524-1020) to be assigned a Company Code(s). Since multiple OCNs and/or Company Codes may be associated with a given company, companies with prior assignments should direct questions regarding appropriate OCN usage to (TRA) (732-699-6700).
- This is an eleven-character descriptor of the switch provided by the owning entity for the purpose of routing calls. This is the 11 character CLLI<sup>TM</sup> code of the switch /POI.
- YRate Center name must be a tariffed Rate Center.
- Acknowledgment and indication of disposition of this application will be provided to applicant within seven calendar days from the date of receipt of this application. An incomplete form may result in delays in processing this request.

<sup>vii</sup> Telcordia, LERG Routing Guide, and CLLI are trademarks of Telcordia Technologies, Inc.

## **Pooling Administration System**

brenda.a.cunningham@bridge.bellso	uth.com (SP)	Sign Out
	Part 1A	
Type of Application : New		
1.1 Contact Information :		
	Note: If any of the contact info is inco	prrect, edit your user profile.
Block Applicant :		

Headquarters Address:	3535 Colonnade Parkway, W2B		
City:	Birmingham		
State:	AL		
Zip:	35243		
Contact Name	Ms Brenda A Cunningham		
Contact Address	3535 Colonnade Parkway, W2B		
City	Birmingham		State <b>AL</b>
Zip	35243		
Telephone	(205) 968-8704		Fax (205) 977- 3013
E-mail	brenda.cunningham@bellsouth.	com	
Pooling Administrator <sup>i</sup> :			
Contact Name	Ms Dora Wirth		
Contact Address	1800 Sutter St. Ste. 780		
City	Concord		State <b>CA</b>
Zip	94520		
Telephone	(925) 363-8706		Fax <b>(925) 363-</b> <b>7684</b>
E-mail	dora.wirth@neustar.com		
1.2 General Information			
LRN Needed " <b>No</b>		y	***************************************
NPA <b>864</b>		LATA *	430
ocn <sup>iii</sup> * <b>941</b> '	7-BELLSOUTH SO BELL		
Parent Company OCN * 94	117		
Number of Thousands- Blocks Requested			
Switch Identification	00000000000000000000000000000000000000	City or Wire	
(Switching Identity/POI) SF	-DG3CV3/E	Center Name	
Rate Center <sup>v</sup> <b>SF</b>	PARTANBURG	Rate Center Sub Zone	
1.3 Dates			
Date of Application <sup>vi</sup> <b>Fr</b> i	iday, July 7, 2006		······································
Requested Block 7 Effective Date	→ Aug → 2006 →		
Request Expedited 🎓 Treatment	Yes No		
1.4 Type of Service Provide	der Requesting the Thousands-Bl	ock	
		••••••••••••••••••••••••••	

a) Type of Service Incumbent Loca	l Exchange Carrier (	ILEC)		
b) Primary type of service Blocks to be Used for *				
c) Thousands-Block(s) (NPA-NXX-X) assignment preference Click here to see the available blocks in the pool.		864-814	-8	
NOTE: The blocks available list shows blocks that are available at the time a request is submitted. These same blocks may not be available at the time the request is processed. Therefore, it is recommended that you provide additional block preferences in the event those blocks are not available.				
d) Thousands-Block(s) (NPA-NXX-X) that are undesirable for this assignment, if any				
e) If requesting a code for LRN purposes, indicate which block(s) you will be N/A keeping (the remainder of the blocks will be given to the pool)  1.5 Type of Request				
Initial block for rate center 🖺 🗸 es				
,,,				
Growth block for rate center <sup>₹●</sup> Yes  Change block <b>N/A</b>				
Disconnect block N/A				
I hereby certify that the above information requesting an NXX-X block is true and accurate to the best of my knowledge and that this application has been prepared in accordance with the Thousands-Block (NXX-X) Pooling Administration Guidelines (ATIS-0300066)				
Continue				
Instructions for filling out each Section of the Part 1A form:  Section 1.1 Contact information requires that Service Providers supply under "Block Applicant" the company name, company headquarters address, a contact within the company, an address where the				

contact person may be reached, in addition to the correct phone, fax, and e-mail address. The Pooling Administrator section also requires the Service Provider to fill in the Pooling Administrator's name, address, phone, fax and e-mail.

Section 1.2 Service Providers who need a thousands-block assignment or for an Location Routing Number (LRN)are required to fill in this section. If needed for an LRN, a CO Code Application needs to also be submitted to the PA. The Service Provider should supply the Numbering Plan Area (NPA); the Local Access Transport Area (LATA), which is a three-digit number that can be found in the Telcordia <sup>™</sup> LERG<sup>™</sup> Routing Guide. The Operating Company Number (OCN) assigned to the service provider and the OCN its parent company. An OCN is a four-character alphanumeric assigned by Telcordia Routing Administration (TRA). In addition, the number of thousands-blocks requested should be supplied. The Switch Identification as well as the city or wire center name, rate center, rate center sub zone, homing tandem and CLLI tandem of the facilities based provider vii. Explanations of these terms may be found in the footnotes.

Section 1.3 The date the Service Provider completes the application should be entered in this section, as well as the Effective Date of the requested thousands-block.

Section 1.4 Service Providers should indicate their type, e.g., local exchange carrier, competitive local exchange carrier, interexchange carrier, CMRS. The also indicate the primary type of business in which the numbering resource is to be used. Service Providers also may indicate their preference for a particular thousands-block, e.g., 321-9XXX, or indicate any thousands-blocks that may be undesirable, e.g., 321-6XXX.

Section 1.5 Service Providers indicate the type of request. Initial requests are for first applications for thousands-blocks in a rate center, growth for additional thousands-blocks in a rate center in which the applicant already has numbering resources, and provide the required evidence as ordered by the FCC.

The thousands-block applicant certifies veracity of this form by signing their name, and providing their title and date.

#### **Foot Notes:**

The Pool Administrator is available to assist in completing these forms.

"A CO Code application will also need to be submitted to the PA

Operating Company Number (OCN) assignments must uniquely identify the applicant. Relative to CO Code assignments, NECA-assigned Company Codes may be used as OCNs. Companies with no prior CO Code or Company Code assignments should contact NECA (800 524-1020) to be assigned a Company Code(s). Since multiple OCNs and/or Company Codes may be associated with a given company, companies with prior assignments should direct questions regarding appropriate OCN usage to (TRA) (732-699-6700)

This is an eleven-character descriptor of the switch provided by the owning entity for the purpose of routing calls. This is the 11 character CLLI<sup>TM</sup> code of the switch /POI.

Rate Center name must be a tariffed Rate Center.

Acknowledgment and indication of disposition of this application will be provided to applicant within seven calendar days from the date of receipt of this application. An incomplete form may result in delays in processing this request.

Telcordia, LERG Routing Guide, and CLLI are trademarks of Telcordia Technologies, Inc.

## **Pooling Administration System**

brenda.a.cunningham@bridge.bellsouth.com (SP)

Sign Out

### Months to Exhaust and Utilization Certification Worksheet - TN Level (Continued)

You have requested more blocks than you will exhaust in six months.

STATE OF SOUTH CAROLINA	)	
	)	CERTIFICATE OF SERVICE
COUNTY OF RICHLAND	)	

The undersigned, Nyla M. Laney, hereby certifies that she is employed by the Legal Department for BellSouth Telecommunications, Inc. ("BellSouth") and that she has caused BellSouth's Petition for Review of NXX Code Denial in the Spartanburg Rate Center to be served by the method indicated below upon the following this July 21, 2006:

Thomas C. Foley
NPA Relief Planner – Eastern Region NANPA
NeuStar – NANPA
820 Riverbend Blvd.
Longwood, FL 32779-2327
(U. S. Mail)

Ms. Kimberly Miller Regulatory Policy Attorney NeuStar 2000 M Street, NW, Suite 600 Washington, DC 20036-3328 (U. S. Mail)

F. David Butler, Esquire
General Counsel
S. C. Public Service Commission
Post Office Box 11649
Columbia, South Carolina 29211
(PSC Staff)
(U. S. Mail and Electronic Mail)

Jocelyn G. Boyd, Esquire Staff Attorney S. C. Public Service Commission Post Office Box 11649 Columbia, South Carolina 29211 (PSC Staff) jocelyn.boyd@psc.sc.gov (U. S. Mail and Electronic Mail) Joseph Melchers Chief Counsel S.C. Public Service Commission Post Office Box 11649 Columbia, South Carolina 29211 (PSC Staff) (U.S. Mail and Electronic Mail)

C. Lessie Hammonds, Esquire Florence P. Belser, Esquire Office of Regulatory Staff Post Office Box 11263 Columbia, SC 29211 (U. S. Mail and Electronic Mail)

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